

Exercise for Understanding Wave Anatomy

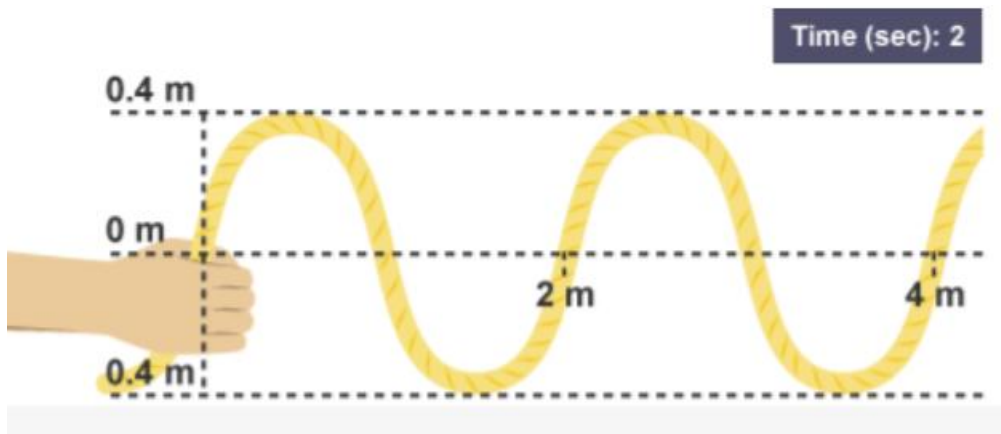
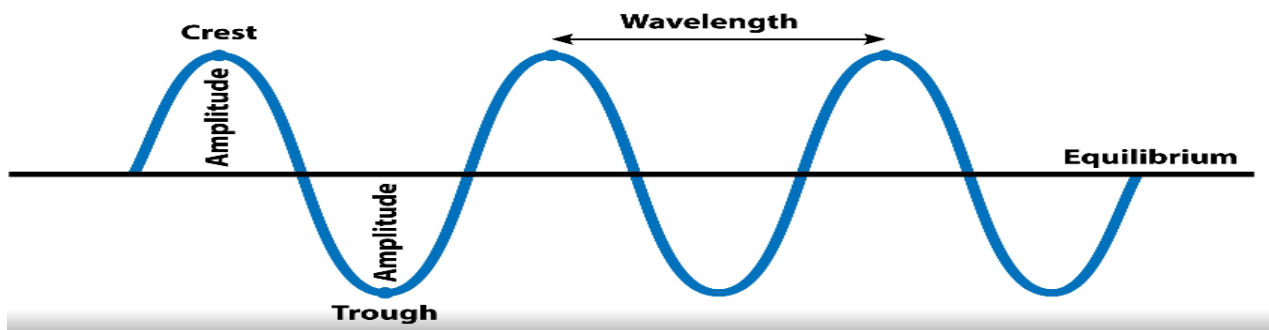


Fig 1 Transverse Waves

Looking at Fig1 for Transverse Wave answer the following

Question	Answer
How many waves are there in Fig 1	
What is the amplitude of the wave	
What is the frequency for above wave ?	
What is the wavelength of above wave ?	



With a ruler measure the Wavelength, frequency(assuming all distance shown above in 1second) and amplitude for the above wave

Question	Answer
What is the amplitude of the wave	
What is the frequency for above wave ?	
What is the wavelength of above wave ?	

